

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month **January, 2026** Day: **Tuesday** Date: **21-01-2026**
 Probable Maximum Demand : **11620.00 MW** Probable Maximum Generation : **11620.00 MW**

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	20-Jan-25 (Yesterday)		21-01-2026 (Today)		20.01.25 (Yesterday)		Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		Description/ Remarks	Probable start-up date
					Day	Evening	Day	Evening	Gas/Coal/oil/ water Limitation	Machines shut down (MW)		
(A) Plants in operation:												
1	Ghorasal Repowered CCPP Unit-3 (GT)	Gas (PDB)	1 x 260	260	260	0	0	0	0		260	Under project work
2	a) Ghorasal Repowered CCPP Unit-4	Gas (PDB)	1 x 210	210	180	0	0	230	230	180		Gas Shortage
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	175	175	190		Gas Shortage
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	0	0	260	260	365		Gas Shortage
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	0	0	98	98	108		Gas Shortage
5	Tongi 80 MW GTTP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105		Gas Shortage
	Haripur GTTP	Gas (PDB)	1 x 32			0	0	0	0			
6	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	0	0	450	450	450		Gas Shortage
7	210 MW Siddhirganj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0		115	Under Overhauling
8	Haripur 412 MW CCPP	Gas (EGCB)	1x273+1x139	412	400	343	366	412	412			
9	Siddhirganj 2*120 MW GTTP	Gas (EGCB)	2 x 105	210	208	0	0	208	208	208		Gas Shortage
10	Siddhirganj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	250	280	335	335			
11	Meghnaghat 335MW CCPP(Summit)	Gas (IPP)	2x110+1x110	335	335	0	0	335	335	335		Gas Shortage
12	Madanganj-55 MW PP(Summit)	HFO (IPP)	1x17.08+1x11	55	55	55	55	55	55			
13	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	0	0	0	0			
	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90			0	0	0	0			
14	Summit Power Ashulia	Gas (SIPP, REB)	6x3.67+7x8.72	45	45	20	21	24.75	24.75			
	Summit Power Madhabdi	Gas (SIPP, REB)	6x3.67+7x8.72	35	35	14	15	15.1	15.1			
	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73									
	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73									
15	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	25	34	52	52			
16	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	34	105	105	105			
17	Kodda 150MW PP	HFO BR-Power gen	9x17.06	149	149	0	48	149	149			
18	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	49.2	0	54	54			
19	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	277	294	300	300			
20	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	18x14.15+1x8.8	149	149	120	149	149	149			
21	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	55	0	55	55			
22	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	0	17	55	55			
23	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	0	0	104	104			
24	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	17	108	162	162			
25	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	13	0	28	0			
26	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	0	17	55	55			
	Keraniganj 100 MW PP (Powerpac)	HFO (NENP)	8x13.45									
27	Unique Meghnaghat 584MW CCPP	Gas (IPP)	1x400+1x184	584	584	0	0	0	0		184	ST Under maint.
28	Meghnaghat 583 MW CCPP(Summit)	Gas (IPP)	1x390+1x193	583	583	400	445	583	583	138		Gas Shortage
29	Meghnaghat (Lera) 718MW CCPP	Gas (IPP)	240'2-238	718	718	0	0	718	718	718		Gas Shortage
30	Sripur 150 MW	HFO BR-Power gen	150	160	160	70	125	160	160			
Dhaka Zone Total				6767	6608	1742	2079	5327	5299	2797	559	
31	Kamaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	40	46	40	40			
	Chattogram TPP	Gas (PDB)	2 x 210	420	360	0	0	0	0	360		Gas Shortage
33	Kaptai 7 MW Solar PP	Solar (PDB)		6	6	1.89	0	3	0			
34	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	0	0	26	26			
35	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	13	0	19	0			
36	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	0	25	50	50			
37	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	66	105	105	105			
38	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0		150	Under maint.
39	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 74	225	225	185	187	150	150			
40	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	30	65	300	300			
41	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	36	60	100	100			
42	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	98	0	0	51	51			
43	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	16	16	16			
*	Melanchara Ctg EPZ (United)	Gas	5x8.73+3x9.34			7	18	5	12			
44	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	0	108	108			
45	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	0	34	54	54			
46	Kamaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	0	65	110	110			
47	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	25	25	100	100			
48	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	0	30	116	116			
49	Mirsharai 150 MW	HFO BR-Power ge	9x18.5	163	160	72	126	163	163			
50	Chattogram 2*612MW Coal Based PP (SS Power)	Coal (IPP)	2x612	1224	1224	1140	613	1224	1224			
51	Malabarji 2*600 MW (CPGCL)	Coal (CPGCL)	2x575	1150	1150	355	415	415	415		735	Machine Problem
52	Cox's Bazar Wind PP	(Wind) (IPP)	1x60	60	60	3	18	14	18			
Chattogram Zone Total				4916	4849	1974	1848	3169	3158	360	885	
53	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	47	0	0	47	47			
54	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	192	181	221	221			
55	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	0	0	0	0		360	Under Maintenance
56	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	300	280	353	353		80	Under Maintenance
57	Ashuganj 420 MW CCPP(East)	Gas (APSCL)	1x284+1x116	400	400	225	225	393	393			
58	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20*9.73+1*16	195	195	0	0	195	195			
59	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	51	51	51			
60	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	137	147	150	150			
61	Titus 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	30	42	42			
62	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	80	80	163	163			
63	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	100	136	200	200			
	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90			0	0	0	0			
64	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	25	25	52.2	52.2			
65	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.91	25	25	6	13	24.5	24.5			
66	Feni 114 MW (Lakdanavi)	HFO (IPP)	**18.415+1*9.7	114	114	0	52	114	114			
67	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	0	0	113	113			
68	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.4	115	115	0	0	115	115			
69	Ashugani 55 MW PP (Precision)	Gas (NENP)	15*4	55	55	0	0	55	55			
70	Sonagazi 75 MW Solar Plant	(Solar) (EGCB)	1x75	75	75	31	0	65	0			Test run
**	Impoort (Tripura)	India		160	160	124	126	84	82			
Cumilla Zone Total				2914	2908	1271	1346	2438	2371	0	440	
71	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	32	30	157.5	157.5		172	Gas Shortage
72	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	56	59	60	60			
73	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	19	19	20	20			
74	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	1	0	2.1	0			
75	Sutiaekhali 50 MW Solar PP	Solar (IPP)	1x50	50	50	17.83	0	42	0			
76	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	54.5	54.5			
77	Tangail 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	12	24	22	22			
Mymensingh Zone Total				654	646	155	149	358	314	172	0	

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						Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		Description/ Remarks	Probable start-up date
						Day	Evening	Day	Evening	Gas/Coal/oil/Water Limitation MW	Machines shut down (MW)		
78	Fenchugonj CCPP Phase-1	Gas (PDB)	2x32-1x33	97	70	42	42	0	0				
79	Fenchugonj CCPP Phase-2	Gas (PDB)	2x35+1x35	104	90	52	52	0	0				
80	Kushara 163 MW CCPP (KP)	Gas (IPP)	1x109+1x54	163	163	160	163	163	163				
	Hobiganj 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90										
81	Shahjibazar GTPP Unit- 8 & 9	Gas (PDB)	2x35	70	66	30	30	30	30		35	Unit-9 Under maint.	
82	Shajibazar 330 MW CCPP	Gas (PDB)	2x110+1x110	330	330	0	0	0	0		330	Under maint.	
83	Sylhet 225 MW CCPP	Gas (PDB)	1x142+1x89	231	231	100	99	100	100				
84	Sylhet 20 MW GTPP	Gas (PDB)	1 x 20	20	20	0	0	0	0				
85	Shahjahanulla 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	17	23	25	25				
86	Bibiana-II 341 MW CCPP (Summit)	Gas (IPP)	1x222+1x119	341	341	320	330	341	341				
87	Bibiyana-III 400 MW CCPP	Gas (PDB)	1x285+1x115	400	400	0	0	0	0		400	Under maint.	
88	Bibiyana South 383 MW CCPP	Gas (PDB)	1x252+1x131	383	383	0	0	0	0		383	HGPI Due	
89	Shahjibazar 100 MW GTPP	Gas (PDB)	1x100	100	100	0	0	0	0			Test run	
90	Shahjibazar 86MW PP (Shahjibazar)	Gas (NENP)	3x28.90	86	86	77	83	83	83				
	Moulvibazar 10 MW Solar Power Plant	Solar IPP	1*10			2	0	0	0				
	Sylhet Zone Total			2350	2305	800	822	794	794	0	1148		
	Bheramara GTTP Unit- 3	HSD (PDB)	1 x 20			0	0	0	0				
91	Bheramara 410 MW CCPP	Gas (NWP/GCL)	x 278-1 x 13	410	410	379	275	410	410	135		Gas Shortage	
92	Faridpur 50 MW Peaking PP	HFO (PDB)	8x6.98	54	54	0	21	42	42				
93	Copalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	22	50	50				
94	Khulna 225 MW CCPP	HSD/ Gas (NWP/GCL)	1 x 150+1x75	220	230	0	0	230	230				
95	Rupsha 105 MW PP (Orion rupsha)	HFO (IPP)	6x18.445	105	105	0	52	105	105				
96	Madhumati 100 MW PP	HFO (NWP/GCL)	6x18.415	105	105	0	0	105	105				
97	Mongla Orion 100 MW Solar PP	Solar (IPP)		100	100	37	0	72	0				
98	Maitree Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	2x617	1234	1234	1125	1155	1148.28	1148.28				
98	Khulna 330 MW CCPP	Gas/HSD (BPDB)	1x220+1x116	336	336	0	0	330	330				
**	Rupsha 800 MW CCPP	Gas/HSD (NWP/GCL)											
**	Bheramara (HVDC)	India		1000	1000	458	450	1000	1000				
**	Nepal	Nepal		40	40	0	0	0	0				
	Khulna Zone Total			3723	3723	1999	1975	3492	3420	135	0		
99	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	16	80	110	110				
100	Bhola 33 MW PP (Venture)	Gas (NENP)	1x34.50	40	40	0	0	0	0				
101	Bhola 225 MW CCPP	Gas (PDB)	2x63+1x68	194	194	130	130	130	130				
102	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	599	596	622	622		662	Unit-1 Under maint	
103	Potaukhali 150MW PP (UPPL)	HFO (IPP)	x18.415+1x9.2	150	150	17	80	150	150				
104	Barisal Electric 307 MW	Coal (IPP)	1x307	307	307	307	282	307	307				
105	Barisal 1 MW Solar PP	Solar (BPDB)	1x1	1	1	0	22	0	1				
106	Bhola 220MW CCPP (Nutan Bidyut BD Ltd)	Gas/HSD (IPP)	2x75+1x70	220	220	220	220	220	220				
	Patuakhali 1320 MW (RNPL)	Coal RPCL	660*2			0	0	0	0			Test run	
	Barishal Zone Total			2266	2236	1289	1388	1540	1539	0	662		
107	a) Baghabani 71 MW GTTP	Gas (PDB)	1 x 71	71	71	0	0	0	0	71		Gas Shortage	
	b) Baghabani 100 MW GTTP	Gas (PDB)	1 x 100	100	100	0	0	0	0		100	Under maint.	
108	Baghabani 50 MW Peaking PP	HFO (PDB)	6x8.9	52	52	0	0	47	47				
109	Bera 70 MW Peaking PP	HFO (PDB)	9x8.29	71	71	0	0	32	32				
110	Chapainawabganj 100 MW Peaking PP	HFO (PDB)	12x8.924	104	104	0	0	0	0				
111	Katakhal 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	24	32	32				
112	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	6	28	28				
113	Sirajgonj 225MW CCPP Unit-1	Gas (NWP/GCL)	1x150+1x75	210	210	130	169	214	214				
114	Sirajgonj 225MW CCPP Unit-2	Gas (NWP/GCL)	1x150+ 1x75	220	220	0	0	220	220	220		Gas Shortage	
115	Sirajgonj 225MW CCPP Unit-3	Gas (NWP/GCL)	1x141+1x79	220	220	0	0	220	220	220		Gas Shortage	
116	Sirajgonj 400 MW CCPP Unit-4	Gas (IPP)	1x282+1x132	414	414	0	0	0	0		414	Under maint.	
	Ullapara 11 MW PP (Summit)	Gas (SIPP, REB)	4x2.90										
117	Natore 52 MW PP (Rajjanka)	HFO (IPP)	6x8.92	52	52	8	25	52.2	52.2				
118	Bagura 113 MW (Confidence) U-1	HFO (IPP)	6*18.55	113	113	113	75	113	113				
119	Bagura 113 MW PP (Confidence) U-2	HFO (IPP)	6x18.55	113	113	108	50	113	113				
	Amnura 50 MW PP (Sinha)	HFO (NENP)	7x7.79										
120	Sirajgonj 6.55 MW Solar	Solar (NWP/GCL)	1x6	6	6	0	0	5	0				
121	Sirajgonj 68 MW Solar Park	Solar (IPP)	68	68	68	19	0	60	0				
122	Pabna Solar 100 MW	Solar (IPP)	100	100	100	39	0	100	0				
123	Sirajgonj 2 MW Wind Power Plant	Wind (BPDB)	2	2	2	0	0	0	0				
124	Pabna 64 MW Solar Plant		65	65	65	20.57	0	44.5	0				
**	Adani Power Jharkhands Ltd	(Import)	2x748	1496	1436	754	754	748	748				
	Rajshahi Zone Total			3577	3517	1191	1103	2028	1819	511	514		
125	Barapukuria TPP Unit-1&2	Coal (PDB)	2x 125	250	170	0	0	0	0		170	Under maint U-2	
126	Barapukuria 275 MW TPP Unit-3	Coal (PDB)	1 x 274	274	274	0	0	0	0		274	Under maint	
127	Rangpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	113	113				
128	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*18x 2*3	113	113	107	107	113	113				
129	Saidpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	14	14				
130	Majpara, Tatulia 8 MW Solar PP (Sympa Power)	Solar (IPP)	1 x 8	8	8	2.2	0	3.2	0				
131	Thakurgaon 115MW PP (Energypac)	HFO (IPP)	6*20	115	115	115	115	115	115				
132	Lalmonirhat 30 MW Solar (Intraco)	Solar (IPP)	1*30	30	30	10	0	30	0				
133	Teesta Solar Limited	Solar (IPP)	1 x 200	200	200	56	0	143.29	0				
134	Saidpur 150 MW Simple Cycle Power Plant	HSD PDB	1*150	162	162	0	0	0	0				
	Rangpur Zone Total			1192	1112	290	222	438	262	0	444		
	Sub-total: Plants in operation			28359	27904	10711.2	10932	19585	18976	3975	4652		
(B) Plants under long term maintenance/ contract expired													
	Katpotti 52 MW PP (Sinha)	HFO (IPP)	7x7.90		0	0	0	0	0				
	Jamalpur 95 MW PP (Powerpac)	HFO (IPP)	12x8.924		0	0	0	0	0				
	Bosnia 108MW PP (CLC)	HFO (IPP)	2x8.775+1x3.5		0	0	0	0	0				
	Sub-total: Plants under long term maintenance/ contract expired												
134 Gross Total				28359	27904	10711	10932	19585	18976	3975	4652		
(C) Actual data of 20.01.25 Yesterday Monday :													
01.	Max. Demand at eve. peak (Generation end)			11498	MW, at =	19:30 Hr.							
02.	Evening-peak Generation (Generation end)			10932	MW, at =	19:30 Hr.							
03.	Highest Generation (Generation end)			10932	MW, at =	19:30 Hr.							
04.	Day Peak Demand			10711	MW, at =	09:00 Hr.							
05.	Day-peak Generation (Generation end)			10711	MW, at =	09:00 Hr.							
06.	Minimum Generation (Generation end)			7911	MW, at =	05:00 Hr.							
	Evening Peak Load-shed (Sub-station end)			542	MW, at =	05:00 Hr.							
07.	Generation shortfall at evening peak due to :												
	a) Gas/LF limitation			3975	MW								
	d) Coal supply Limitation			0	MW								
	b) Low water level in Kaplai lake			0	MW								
	c) Plants under shut down/ maintenance			4652	MW								
08.	Total Energy (Generation + Import)			241.70	MKWh								
	By Gas =	91.113	MKWh	By Oil =	37.287	MKWh							
	By Coal =	77.260	MKWh	Hydro&Wind=	1.237	MKWh							
	By Solar=	3.359	MKWh	Imported=	31.441	MKWh							
09.	Total Gas Supplied			679	MMCFD								
(D) Forecast of 21-01-2026 (Today) :													
01.	Probable Maximum Demand at Day Peak:			10730.00	MW								
02.	Probable Maximum Demand at Evening Peak:			11620.00	MW								
03.	Probable Maximum Generation at Evening Peak:			11620.00	MW								
04.	Probable Load Shed:			0									At evening peak (Sub-station end)
05.	Probable Total Energy Generation:			237.08	MKWhr.								
06.	Probable Maximum Temperature:			26.60	°C								
* Captive Power ** Imported Power													
#Remarks: Highest Generation 16794 MW on 23-07-2025 at 21:00													
(Md. Helalur Rahman) Deputy Secretary, Generation													